

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Curtis Neason                      Examiner: Ellsworth Weatherby  
Appl. No.: 10/816,641                      Confirmation No. 2877  
Filing Date: April 2, 2004                      Art Unit: 3768  
Title: Electrophysiology System and Method  
Docket No. 066243-0236 (141210)

**REPLY TO NON-FINAL OFFICE ACTION**

I hereby certify that this correspondence is being uploaded to the United States Patent and Trademark Office using the Electronic Filing System on July 15, 2008.



Melissa Leck

Mail Stop - REPLY TO OFFICE ACTION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This communication is responsive to the Non-Final Office Action dated April 29, 2008, concerning the above-referenced patent application. Consideration of the Remarks included herein is respectfully requested.

**LISTING OF CLAIMS** begins on page 2 of this paper.

**REMARKS** begin on page 6 of this paper.